

If there is any fee due in connection with the filing of this Preliminary Amendment, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Richard F. Luey
Reg. No. 45895 U

Dated: June 19, 2001

By: _____

for

Donald D. Min
Reg. No. 47,796

LAW OFFICES

FINNEGAN, HENDERSON,
FARABOW, GARRETT,
& DUNNER, L.L.P.
1300 I STREET, N. W.
WASHINGTON, DC 20005
202-408-4000

APPENDIX TO PRELIMINARY AMENDMENT

IN THE SPECIFICATION:

Page 1, please replace the first paragraph with the following:

This application claims the benefit of U.S. Provisional Patent Application No. 60/196,297, entitled "NETWORK ARCHITECTURE, SYSTEMS, AND METHODS," filed on April 12, 2000, the disclosure of which is expressly incorporated herein by reference in its entirety, and is a continuation-in-part of U.S. Patent Application No. 09/814,178, entitled "METHOD AND SYSTEM FOR MANAGING AND CONFIGURING VIRTUAL PRIVATE NETWORKS," filed March 22, 2001, Attorney Docket No. 07937-0002, which is also expressly incorporated herein by reference in its entirety. The present invention also relates to U.S. Patent Application No. [(____)] 09/832,339, entitled "METHODS AND SYSTEMS FOR PARTNERS IN VIRTUAL NETWORKS," filed April 11, 2001, Attorney Docket No. 07937-0002-01; U.S. Patent Application No. [(____)] 09/832,363, entitled "METHODS AND SYSTEMS FOR HAIRPINS IN VIRTUAL NETWORKS," filed April 11, 2001, Attorney Docket No. 07937-0002.02; U.S. Patent Application No. [(____)] 09/832,362, entitled "METHODS AND SYSTEMS FOR USING NAMES IN VIRTUAL NETWORKS," filed April 11, 2001, Attorney Docket No. 07937-0002-03; U.S. Patent Application No. [(____)] 09/832,341, entitled "METHODS AND SYSTEMS FOR MANAGING VIRTUAL ADDRESSES FOR VIRTUAL NETWORKS," filed April 11, 2001, Attorney Docket No. 07937-0002-04; U.S. Patent Application No. [(____)] 09/832,345, entitled "METHODS AND SYSTEMS FOR PROVIDING NETWORK SERVICES USING AT LEAST ONE PROCESSOR INTERFACING A BASE NETWORK," filed April 11,

LAW OFFICES

FINNEGAN, HENDERSON,
FARABOW, GARRETT,
& DUNNER, L.L.P.
1300 I STREET, N. W.
WASHINGTON, DC 20005
202-408-4000

2001, Attorney Docket No. 07937-0002-06, and U.S. Patent Application No. [(____)]
09/832,353, entitled "METHODS AND SYSTEMS FOR AN EXTRANET," filed April 11,
2001, Attorney Docket No. 07937-0002-09, all of which are expressly incorporated
herein by reference in their entirety and concurrently filed herewith the present
application.

LAW OFFICES

FINNEGAN, HENDERSON,
FARABOW, GARRETT,
& DUNNER, L.L.P.
1300 I STREET, N. W.
WASHINGTON, DC 20005
202-408-4000